



## SEQUENCE LISTING

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The Regents of the University of California

<120> Small Molecule Inhibition of PDZ-Domain Interaction

<130> 018062-006310US

<140> US 10/826,175

<141> 2004-04-15

<150> US 60/463,198

<151> 2003-04-15

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<170> PatentIn Ver. 2.1

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<213> Artificial Sequence

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<223> Description of Artificial Sequence:fluorescein  
labeled carboxy terminal sequence of PTEN  
fluorescence polarization competition assay probe

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<221> MOD\_RES  
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<223> Xaa = Pro modified by OregonGreen

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<223> Description of Artificial Sequence:highest  
affinity peptide sequence for MAGI-3 PDZ2  
fluorescence polarization competition assay positive  
control

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<223> Description of Artificial Sequence:fluorescence polarization competition assay GST-MAGI-3-PDZ2 binding peptide

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<223> Description of Artificial Sequence:peptide for producing anti-phospho-Ser473 antibodies

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<223> Description of Artificial Sequence:synthetic substrate peptide for kinase activity assay

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Gly Arg Pro Arg Thr Ser Ser Phe Ala Glu Gly  
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